

IN THE CLAIMS

Claims 1-39. (Canceled)

Claim 40 (New): A composition consisting essentially of:

(a) isolated or purified ferulic acid or an ester thereof, or a pharmaceutically acceptable salt thereof, and

(b) isolated or purified caffeic acid and/or chlorogenic acid, or pharmaceutically acceptable salts thereof,

wherein said composition lowers blood pressure or suppresses a rise in blood pressure when administered to a mammal.

Claim 41 (New): The composition of Claim 40 in the form of a tablet, granule, fine subtile, pill, powder, capsule, troche, medicinal drink, solution for injection, suppository, or dermatological preparation.

Claim 42 (New): The composition of Claim 40, wherein (b) consists of caffeic acid or a pharmaceutically acceptable salt thereof.

Claim 43 (New): The composition of Claim 40, wherein (b) consists of a chlorogenic acid, or a pharmaceutically acceptable salt thereof.

Claim 44 (New): The composition of Claim 40, wherein the chlorogenic acid is selected from the group consisting of neochlorogenic acid, isochlorogenic acid, 3,5-dicaffeoylquinic acid, cryptochlorogenic acid and 5-caffeoylquinic acid.

Claim 45 (New): The composition of Claim 40, wherein (b) comprises caffeic acid and a chlorogenic acid, or pharmaceutically acceptable salts thereof.

Claim 46 (New): A food supplemented with

(a) isolated or purified ferulic acid or an ester thereof, or a pharmaceutically acceptable salt thereof, and

(b) isolated or purified caffeic acid and/or chlorogenic acid, or pharmaceutically acceptable salts thereof,

wherein said food is not coffee.

Claim 47 (New): The food of Claim 46, which is a milk product.

Claim 48 (New): The food of Claim 46, which is a cereal or pasta product.

Claim 49 (New): The food of Claim 46, which is a soy, wheat or rice product.

Claim 50 (New): The food of Claim 46, which is an oil or fat-containing food, a condiment, a semisolid food, a sauce, or a soup.

Claim 51 (New): The food of Claim 46, which is selected from the group consisting of tea, decaffeinated tea, a herbal tea or infusion, a chocolate product, and a beverage containing alcohol.

Claim 52 (New): The food of Claim 46, which is a fruit juice, a vegetable juice, or a soft drink.

Claim 53 (New): A process for treating hypertension or high blood pressure comprising: administering an effective dose of the composition of Claim 40 to a subject in need thereof.

Claim 54 (New): The process of Claim 53, wherein systolic blood pressure is reduced.

Claim 55 (New): The process of Claim 53, wherein diastolic blood pressure is reduced.

Claim 56 (New): A process for reducing a rise in blood pressure comprising administering an effective dosage of the food or beverage of Claim 46 to a subject in need thereof.

Claim 57 (New): The process of Claim 56, wherein the rise of systolic blood pressure is reduced.

Claim 58 (New): The process of Claim 56, wherein the rise in diastolic blood pressure is reduced.

Claim 59 (New): The process of Claim 56, wherein (b) consists of caffeic acid or a pharmaceutically acceptable salt thereof.

Claim 60 (New): The process of Claim 56, wherein (b) consists of a chlorogenic acid, or a pharmaceutically acceptable salt thereof.

Claim 61 (New): The process of Claim 56, wherein the chlorogenic acid is selected from the group consisting of neochlorogenic acid, isochlorogenic acid, 3,5-dicaffeoylquinic acid, cryptochlorogenic acid and 5-caffeoylquinic acid.

Claim 62 (New): The process of Claim 56, wherein (b) comprises caffeic acid and a chlorogenic acid, or pharmaceutically acceptable salts thereof.

Claim 63 (New): A process for treating hypertension or high blood pressure comprising:

administering an effective dose of the supplement food or beverage of Claim 46 to a subject in need thereof.

Claim 64 (New): The process of Claim 63, wherein systolic blood pressure is reduced.

Claim 65 (New): The process of Claim 63, wherein diastolic blood pressure is reduced.

Claim 66 (New): A process for reducing a rise in blood pressure comprising administering an effective dosage of the supplement of Claim 40 to a subject in need thereof.

Claim 67 (New): The process of Claim 66, wherein the rise of systolic blood pressure is reduced.

Claim 68 (New): The process of Claim 66, wherein the rise in diastolic blood pressure is reduced.